

# DRC-Hubo Gain Values for Ladder Climbing Event

## LOW GAINS

#name	motNo	refEnc	drive	driven	harm	enc	dir	jmc	acti	can	num	kp	kd	maxPWM	zeroed
WST	0	0	10	25	100	4000	1	EJMC3	1	0	1	0	0	0	0
NKY	0	0	1	1	100	128	1	EJMC2	1	1	3	0	0	0	0
NK1	1	0	1	1	100	128	1	EJMC2	1	1	3	0	0	0	0
NK2	2	0	1	1	100	128	1	EJMC2	1	1	3	0	0	0	0
LSP	0	0	10	25	100	4000	1	JMC10	1	1	2	65	0	7	0
LSR	1	0	1	1	100	4000	1	JMC10	1	1	2	65	0	7	0
LSY	0	0	1	1	100	4000	1	JMC11	1	1	2	55	0	6	0
LEB	1	0	10	20	100	4000	1	JMC11	1	1	2	40	0	4	0
LWY	0	0	1	1	100	4000	1	EJMC1	1	1	2	40	0	4	0
LWP	1	0	1	2	100	4000	1	EJMC1	1	1	2	30	0	3	0
LWR	0	0	1	2	100	128	1	EJMC5	1	1	3	0	0	0	0
RSP	0	0	10	25	100	4000	1	JMC8	1	1	2	65	0	7	0
RSR	1	0	1	1	100	4000	1	JMC8	1	1	2	65	0	7	0
RSY	0	0	1	1	100	4000	1	JMC9	1	1	2	55	0	6	0
REB	1	0	10	20	100	4000	1	JMC9	1	1	2	40	0	4	0
RWY	0	0	1	1	100	4000	1	EJMC0	1	1	2	40	0	4	0
RWP	1	0	1	2	100	4000	1	EJMC0	1	1	2	30	0	3	0
RWR	0	0	1	2	100	128	1	EJMC4	1	1	3	0	0	0	0

DRC-Hubo Gain Values for Ladder Climbing Event

**SLIGHTLY HIGHER GAINS**

#name	motNo	refEnc	drive	driven	harm	enc	dir	jmc	acti	can	num	kp	kd	maxPWM	zeroed
WST	0	0	10	25	100	4000	1	EJMC3	1	0	1	0	0	0	0
NKY	0	0	1	1	100	128	1	EJMC2	1	1	3	0	0	0	0
NK1	1	0	1	1	100	128	1	EJMC2	1	1	3	0	0	0	0
NK2	2	0	1	1	100	128	1	EJMC2	1	1	3	0	0	0	0
LSP	0	0	10	25	100	4000	1	JMC10	1	1	2	80	0	8	0
LSR	1	0	1	1	100	4000	1	JMC10	1	1	2	80	0	8	0
LSY	0	0	1	1	100	4000	1	JMC11	1	1	2	70	0	7	0
LEB	1	0	10	20	100	4000	1	JMC11	1	1	2	50	0	5	0
LWY	0	0	1	1	100	4000	1	EJMC1	1	1	2	50	0	5	0
LWP	1	0	1	2	100	4000	1	EJMC1	1	1	2	40	0	4	0
LWR	0	0	1	2	100	128	1	EJMC5	1	1	3	0	0	0	0
RSP	0	0	10	25	100	4000	1	JMC8	1	1	2	80	0	8	0
RSR	1	0	1	1	100	4000	1	JMC8	1	1	2	80	0	8	0
RSY	0	0	1	1	100	4000	1	JMC9	1	1	2	70	0	7	0
REB	1	0	10	20	100	4000	1	JMC9	1	1	2	50	0	5	0
RWY	0	0	1	1	100	4000	1	EJMC0	1	1	2	50	0	5	0
RWP	1	0	1	2	100	4000	1	EJMC0	1	1	2	40	0	4	0
RWR	0	0	1	2	100	128	1	EJMC4	1	1	3	0	0	0	0